

Sub
C1

18. (Amended) An apparatus for inspecting a lateral conduit from a main conduit, the apparatus comprising:

a frame;

a push rod cable supported by said frame and movable in an insertion direction and a retraction direction with respect to the lateral conduit;

a lateral camera interconnected with the push rod cable for insertion into the lateral conduit with the push rod cable;

a movable friction member interconnected with the frame for movement with respect to the frame, and adapted to frictionally engage an inner surface of a wall of the main conduit; and

a propulsion motor carried by the frame, and operatively interconnected with the movable friction member to cause movement of the friction member to move the apparatus with respect to the main conduit.

OK

Sub
C1

20. (Amended) [The apparatus of claim 18, further comprising] An apparatus for inspecting a lateral conduit from a main conduit, the apparatus comprising:

a frame;

a push rod cable movable in an insertion direction and a retraction direction with respect to the lateral conduit;

a lateral camera interconnected with the push rod cable for insertion into the lateral conduit with the push rod cable;

a movable friction member interconnected with the frame for movement with

Sub
C1
AP
cont.

respect to the frame, and adapted to frictionally engage an inner surface of a wall of the main conduit;

a propulsion motor carried by the frame, and operatively interconnected with the movable friction member to cause movement of the friction member to move the apparatus with respect to the main conduit; and

a drive motor interconnected with the frame, the drive motor causing the push rod to move in the insertion and retraction directions.

Sub
C1
AP

22. (Amended) An apparatus for inspecting a lateral conduit from a main conduit having a longitudinal axis, the apparatus comprising:

a frame;

a push rod cable supported by said frame and selectively movable in an insertion direction and a retraction direction with respect to the lateral conduit;

at least one camera supported by the frame;

a tilt motor selectively tilting the at least one camera with respect to the longitudinal axis of the main conduit; and

a rotate motor rotating the at least one camera about an axis of rotation that is substantially parallel to the longitudinal axis of the main conduit, the tilt motor and rotate motor cooperating to scan substantially the entire inner surface of the main conduit with the at least one camera.